

Goals:

- ☞ Encourage and support public involvement in park and recreation issues.
- ☞ Provide well-designed, accessible and safe parks, recreation facilities and natural open space areas.
- ☞ Maximize opportunities for public enjoyment of local and regional resources.
- ☞ Be an efficient and effective provider of parks and recreation services desired by the community.
- ☞ Preserve and acquire land for parks and natural open space to provide for future growth.
- ☞ Coordinate with regional and state public park planning agencies.

Objectives:

- ☞ Update Vernonia's Park and Trail System Master Plan to serve as a guide for thoughtful development.
- ☞ Identify and increase revenue generating park and recreation opportunities (camp grounds, parking, facility rentals)
- ☞ Provide diversification of park programs and uses.
- ☞ Prioritize and refine recommendations related to parks and recreation identified in the City's Master Capital Program.
- ☞ Integrate recommendations made in the Vernonia Transportation System Plan Update such as the Pedestrian and Bicycle Plan, Safe Routes to Schools and other means to increase connectivity throughout the community.
- ☞ Provide opportunities for education about storm water management, wildlife habitat, flora and fauna, etc.
- ☞ Expand and enhance trail systems and provide linkages between existing and future park facilities.
- ☞ Provide ADA and Universal Accessibility upgrades.
- ☞ Provide facility safety upgrades to limit liability and reduce risk management issues.
- ☞ Provide recommendations for upgrades to antiquated facilities.
- ☞ Minimize park facility maintenance needs wherever possible.
- ☞ Integrate recommendations in the Columbia County Parks Master Plan and the State Scenic Bikeway Plan that are relevant to Vernonia.

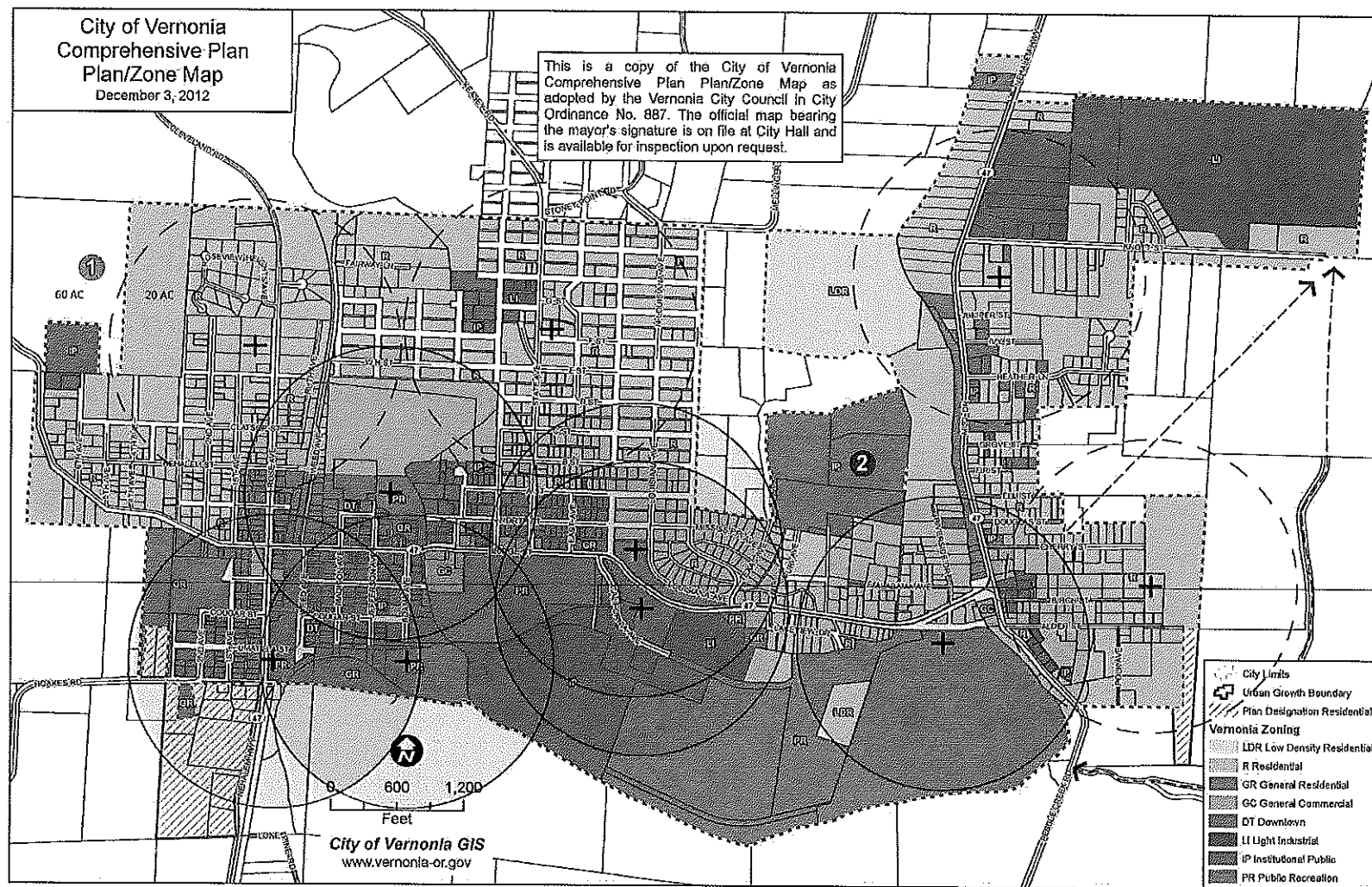


NOTES

- ① CITY OWNED FOREST PRESERVE
 - TOTAL OF 80 AC.
 - PREVIOUSLY HARVESTED FOR REVENUE AND SINCE RE-PLANTED
 - CAN POTENTIALLY SERVE A LARGER PURPOSED IN THE FUTURE
- ② NEW SCHOOL
 - ONCE ATHLETIC FIELDS ARE CONSTRUCTED IT WILL SERVE SOME COMMUNITY PARK FUNCTIONS.

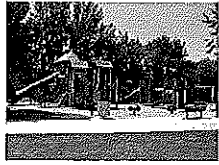
LEGEND

- ⊕ ¼ MILE WALKING RADIUS/SERVICE AREA AROUND EXISTING PARKS
- ⊖ AREAS DEFICIENT IN NEIGHBORHOOD PARKS
- IP INSTITUTIONAL PUBLIC
- NOTE: THESE AREAS WERE PURCHASED WITH COBG FUNDS AND ARE DESIGNATED AS OPEN SPACE
- ←→ POTENTIAL CONNECTION ROUTES TO FUTURE CROWN-ZELLERBACH TRAIL



PARK DISTRIBUTION AND DEFICIENCIES JUNE 2013

MacKay & Sposito



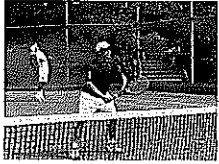
Play Equipment



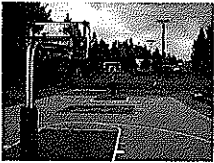
Spray Parks, Water Features, Swimming

Baseball/Softball Fields

Flexible Fields (Soccer, La Cross, Rugby, Football)



Tennis Courts



Volleyball Courts

Basketball Courts



Bocce Court

Disc Golf

Horseshoe Pit

Lawn Bowling



Skate Park

Bike Skills Park/Cycling

Off Leash Dog Park



Passive Open Space

Natural Areas

Shared Use Trails (Hike, Bike, Equestrian)

Interpretive Education Program

Community Gardens

Farmer's Market/Event Space

Amphitheater/
Performance Venues

Concessions

Picnic Shelter/Picnic Tables
(Reuse of Historic Materials)

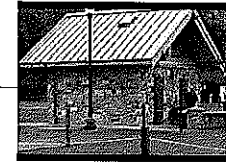
Kitchen/Meeting Rooms

Restrooms

Outdoor Classrooms

Parking

Campgrounds/RV Parks



PROGRAM
JUNE 2013

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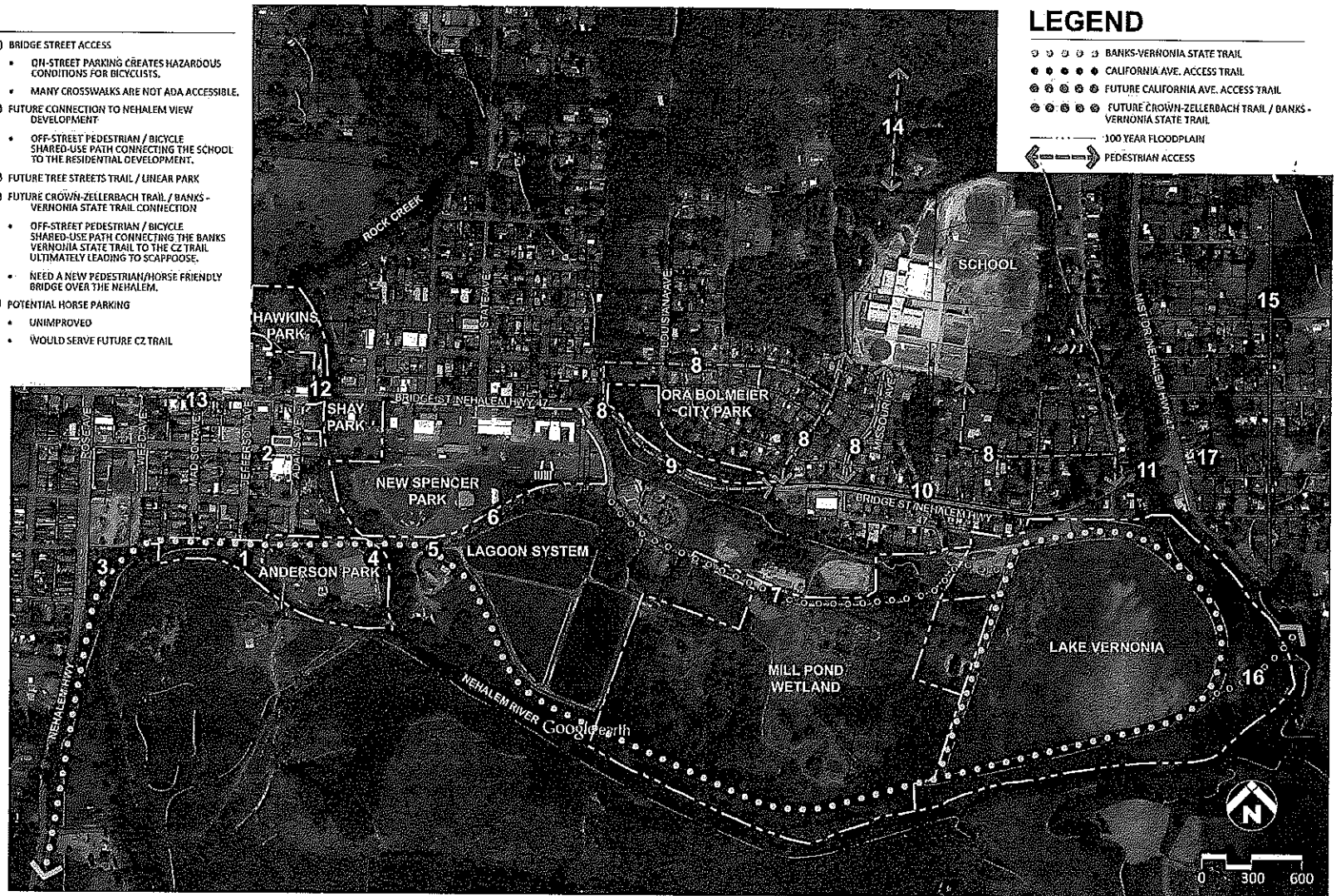
NOTES

- 1 VERNONIA TRAILHEAD
- 2 UNDEVELOPED PARK PROPERTIES
 - GOOD LOCATION FOR TRAILHEAD PARKING AND STAGING
- 3 PARK PROPERTY
 - PARTIALLY DEVELOPED WITH FOOT PATH AND PICNIC TABLES
- 4 ROCK CREEK SHARED USE PEDESTRIAN BRIDGE
 - PROVIDES PEDESTRIAN, BIKE AND EQUESTRIAN ACCESS
- 5 BANKS-VERNONIA STATE TRAIL / CALIFORNIA AVE. ACCESS TRAIL INTERSECTION
 - NO WARNING SIGNS FOR VEHICULAR CROSSING
 - SURFACE CHANGES FROM ASPHALT TRAIL TO CRUSHED ROCK ACCESS ROAD.
 - WHERE THE TRAIL TRANSITIONS OR CROSSES INTO ANY VEHICULAR ACCESS (I.E. PARKING LOT, DRIVEWAYS, ROADWAYS, ETC.) A DETECTABLE WARNING SHOULD BE PROVIDED ALONG WITH ADVANCE WARNING SIGNS APPROACHING THE INTERSECTION.
 - THE SIGNS SHOULD BE UPDATED AND/OR RESTORED.
- 6 CALIFORNIA AVE. ACCESS TRAIL
 - CONNECTS THE BANKS-VERNONIA STATE TRAIL TO CALIFORNIA AVE.
- 7 CALIFORNIA AVE. CONNECTION TO LAKE VERNONIA
 - THE VERNONIA TSP PROPOSES A FORMALIZED CONNECTION WHICH WOULD ALLOW VEHICLES, BICYCLISTS AND PEDESTRIANS TO TRAVEL FROM NEW SPENCE PARK TO LAKE VERNONIA PARK.
 - PROVIDES SAFE EAST - WEST ROUTE WITHOUT HAVING TO USE OR 47.
- 8 SAFE ROUTES TO SCHOOL CONNECTION
 - THE VERNONIA TSP IDENTIFIES 5 PROJECTS THAT WERE IDENTIFIED TO BE COMPLETED PRIOR TO THE OPENING OF THE NEW SCHOOL.
- 9 O-A HILL PEDESTRIAN ROUTE
 - NARROW AND STEEP.
 - PROVIDES CONNECTION BETWEEN NEW SPENCE PARK AND SCHOOL VIA CROSSWALK AT TEXAS AVE.
- 10 BIKE LANES AND SIDEWALKS
 - PROVIDE SAFE ACCESS FROM LAKE VERNONIA TO O-A HILL
- 11 GREEN BRIDGE
 - NARROW PEDESTRIAN WALKWAYS ON EITHER SIDE OF BRIDGE.
 - NO SIDEWALKS LEADING TO THE BRIDGE FROM EITHER END.
 - BICYCLISTS FORCED TO SHARE THE ROAD WITH VEHICULAR TRAFFIC.
- 12 ROCK CREEK BRIDGE
 - SIDEWALKS LEADING TO AND FROM BOTH ENDS OF THE BRIDGE.
 - BICYCLISTS ARE FORCED TO SHARE ROAD WITH CARS.

- 13 BRIDGE STREET ACCESS
 - ON-STREET PARKING CREATES HAZARDOUS CONDITIONS FOR BICYCLISTS.
 - MANY CROSSWALKS ARE NOT ADA ACCESSIBLE.
- 14 FUTURE CONNECTION TO NEHALEM VIEW DEVELOPMENT
 - OFF-STREET PEDESTRIAN / BICYCLE SHARED-USE PATH CONNECTING THE SCHOOL TO THE RESIDENTIAL DEVELOPMENT.
- 15 FUTURE TREE STREETS TRAIL / LINEAR PARK
 - OFF-STREET PEDESTRIAN / BICYCLE SHARED-USE PATH CONNECTING THE BANKS-VERNONIA STATE TRAIL TO THE C2 TRAIL ULTIMATELY LEADING TO SCAPPOOSE.
 - NEED A NEW PEDESTRIAN/HORSE FRIENDLY BRIDGE OVER THE NEHALEM.
- 16 FUTURE CROWN-ZELLERBACH TRAIL / BANKS-VERNONIA STATE TRAIL CONNECTION
 - OFF-STREET PEDESTRIAN / BICYCLE SHARED-USE PATH CONNECTING THE BANKS-VERNONIA STATE TRAIL TO THE C2 TRAIL ULTIMATELY LEADING TO SCAPPOOSE.
 - NEED A NEW PEDESTRIAN/HORSE FRIENDLY BRIDGE OVER THE NEHALEM.
- 17 POTENTIAL HORSE PARKING
 - UNIMPROVED
 - WOULD SERVE FUTURE C2 TRAIL

LEGEND

- ○ ○ ○ ○ BANKS-VERNONIA STATE TRAIL
- ● ● ● ● CALIFORNIA AVE. ACCESS TRAIL
- ○ ○ ○ ○ FUTURE CALIFORNIA AVE. ACCESS TRAIL
- ○ ○ ○ ○ FUTURE CROWN-ZELLERBACH TRAIL / BANKS-VERNONIA STATE TRAIL
- 100 YEAR FLOODPLAIN
- ← → PEDESTRIAN ACCESS



OVERALL PARK AND TRAIL SYSTEM INVENTORY AND ANALYSIS JUNE 2013

Mackay + Sposito

LEGEND

○ ○ ○ ○ ○ BANKS-VERNONIA STATE TRAIL

— VEHICULAR ACCESS

- 1 SELF-PAY BULK WATER STATION
- 2 PARK HOST LOCATION/STORAGE BUILDING
- 3 RV DUMP STATION
- 4 PAVED ONE-WAY LOOP ROAD
- 5 PRIVATE DRIVE / BRIDGE TO ALEXANDER SWORD PROPERTY
- 6 UNPAVED ACCESS TO WATER AND EQUESTRIAN ARENA AND GRANDSTAND
- 7 PAVED ACCESS TO EQUESTRIAN ARENA (TWO-WAY ACCESS)
 - * A PORTION OF THE BANKS-VERNONIA TRAIL IS USED TO ACCESS THE ARENA
- 8 GATEWAY STRUCTURE
- 9 EQUESTRIAN ARENA
- 10 19 - RV CAMP SITES WITH FULL HOOK-UPS (SEWER, WATER, ELECTRICITY)
- 11 GROUP SHELTER
- 12 ADA ACCESSIBLE RESTROOM/SHOWER
- 13 ADA ACCESSIBLE PARKING
- 14 PERIMETER PARKING
- 15 RUSTIC CAMP SITES
- 16 BANKS - VERNONIA TRAIL HEAD
- 17 RIVER ACCESS
- 18 ROCK CREEK SHARED USE PEDESTRIAN BRIDGE
- 19 PLAYGROUND

BANKS-VERNONIA STATE TRAIL / ADAMS AVE TRAIL INTERSECTION

- * NO WARNING SIGNS FOR VEHICULAR CROSSING
- * MAIN PARK ENTRY WITH SIGN
- * NO VEHICULAR BARRIER CONTROLLING ACCESS ONTO THE TRAIL HEADING EAST TOWARD THE BRIDGE.

BANKS-VERNONIA STATE TRAIL / JEFFERSON TRAIL INTERSECTION

- * NO WARNING SIGNS FOR VEHICULAR CROSSING

PLAYGROUND

- * THE PLAY EQUIPMENT IS NOT ACCESSIBLE AND THERE IS NO ACCESSIBLE ROUTE
- * NEEDS TO BE REVIEWED FOR SAFETY COMPLIANCE
- * FURNISHINGS ARE NOT ADA COMPLIANT.
- * CONSIDER PLAYGROUND REPLACEMENT.

RV CAMP SITES

- * THERE IS NO DESIGNATED ADA COMPLIANT SPACE.
- * THERE ARE NO ADA COMPLIANT FURNISHINGS WITHIN THE PARK.
- * ALL PAVED ACCESS TO ALL FACILITIES WITHIN THE PARK ARE ACCESSED VIA THE VEHICULAR CIRCULATION ROUTES. CONSIDER DEDICATED PEDESTRIAN ROUTES THROUGHOUT THE PARK.

GROUP SHELTER/RESTROOMS/SHOWERS

- * NO ADA ACCESSIBLE TABLES ARE CURRENTLY WITHIN THE SHELTER
- * THERE IS AN ACCESSIBLE ROUTE FROM PARKING TO SHELTER
- * RESTROOMS/SHOWERS/COUNTERS/PARKING NEED MINOR UPGRADES FOR ADA COMPLIANCE.

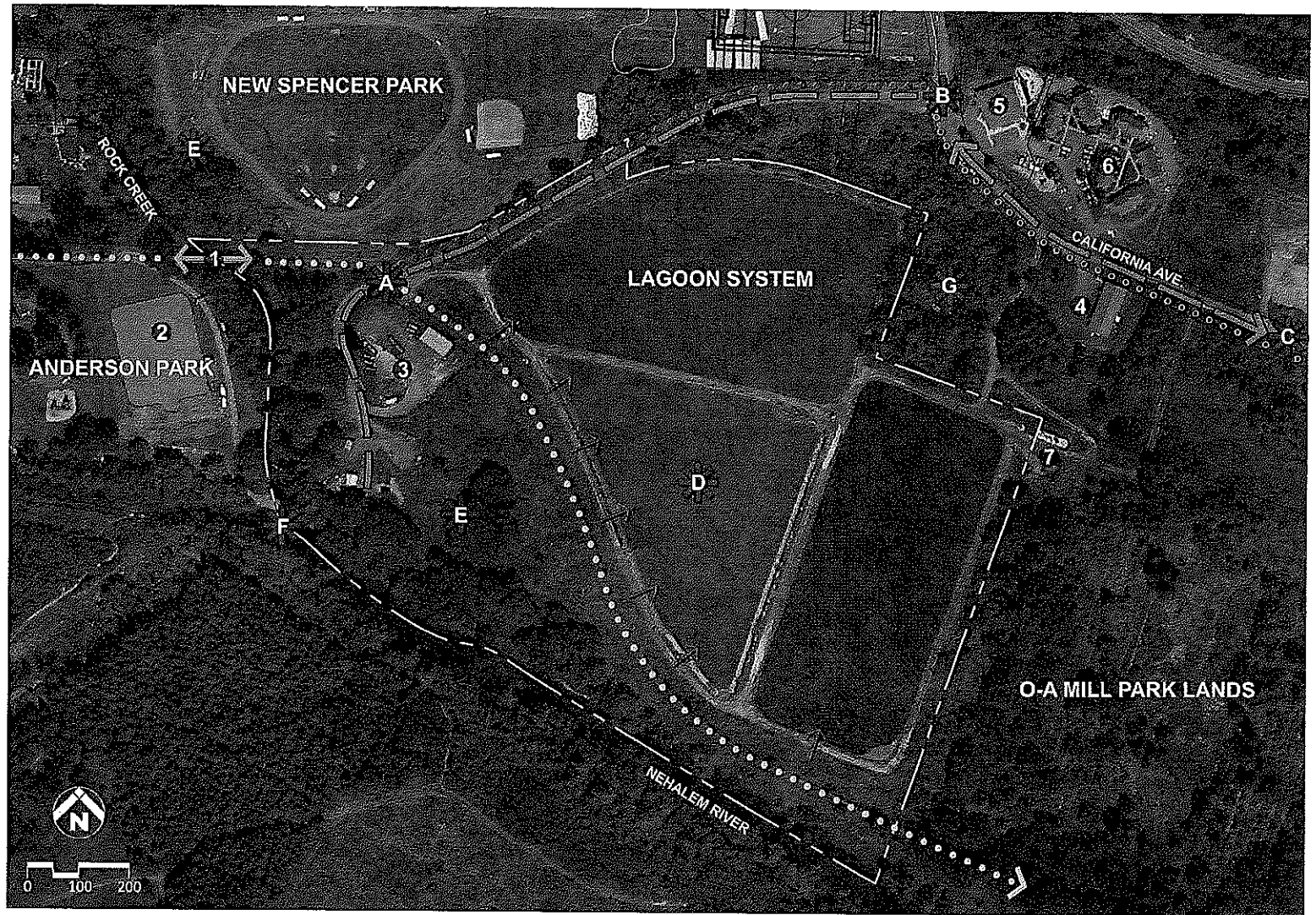


ANDERSON PARK SITE PLAN INVENTORY AND ANALYSIS JUNE 2013

MacKay Sposito

LEGEND

- ○ ○ ○ ○ BANKS-VERNONIA STATE TRAIL
- ● ● ● ● CALIFORNIA AVE. ACCESS TRAIL
- ○ ○ ○ ○ FUTURE CALIFORNIA AVE. ACCESS TRAIL
- ▬ VEHICULAR ACCESS
- VIEWS
- ① ROCK CREEK SHARED USE PATH BRIDGE
 - PROVIDES PEDESTRIAN, BIKE AND EQUESTRIAN ACCESS
- ② EQUESTRIAN ARENA
- ③ WASTE MANAGEMENT
- ④ PHOTO SOLUTIONS, INC.
 - FACILITY IS TO BE RELOCATED
- ⑤ HEAD START
- ⑥ BLUE HERON HOLLOW APARTMENTS
- ⑦ HEADWORKS
- ✱ BANKS-VERNONIA STATE TRAIL / CALIFORNIA AVE. ACCESS TRAIL INTERSECTION
 - NO WARNING SIGNS FOR VEHICULAR CROSSING
 - TRANSITIONS BETWEEN PAVING TYPES CAN BE HAZARDOUS ON BIKES.
 - SIGNS AND FURNISHINGS NEED TO BE UPDATED AND/OR REPAIRED.
- ✱ CALIFORNIA AVE. ACCESS TRAIL
 - NO WARNING SIGNS FOR VEHICULAR CROSSING
 - SIGNS NEED TO BE UPDATED TO PROVIDE DIRECTIONAL INFORMATION
- ✱ PROPOSED CALIFORNIA AVE. EXPANSION
 - IDENTIFIED IN TSP TO BE EXPANDED TO CONNECT TO LAKE VERNONIA PARKING LOT.
 - CREATES A LARGER LOOP SYSTEM AND IS AN ALTERNATE ROUTE TO BRIDGE STREET.
 - MAKES SAFE AND DIRECT CONNECTION BETWEEN LAKE VERNONIA AND NEW SPENCER PARK.
- ✱ LAGOON SYSTEM
 - MIGRATORY BIRD WATCHING OPPORTUNITIES
 - INTERPRETIVE PROGRAM OPPORTUNITIES
 - BERM AROUND ENTIRE LAGOON TO BE RAISED APPROXIMATELY 4".
 - POSSIBILITY OF FENCING LAGOON TO RESTRICT ACCESS.
- ✱ POTENTIAL RUSTIC CAMP SITE/EXPANSION
 - IDENTIFIED IN THE MASTER CAPITAL PLAN PROGRAM
 - WASTE MANAGEMENT TO BE RELOCATED.
- ✱ RIVER ACCESS
 - ADD ACCESS FROM EAST SIDE OF RIVER TO ACCOMMODATE PROPOSED CAMP SITES.
- ✱ RESIDUAL AREAS
 - DENSE PLANTINGS BUFFER LAGOONS AND LIMIT ACCESS.
 - STAGING AREA FOR DREDGING



LAGOON SYSTEM SITE PLAN INVENTORY AND ANALYSIS JUNE 2013

MacKay + Sposito

LEGEND

- ○ ○ ○ ○ BANKS-VERNONIA STATE TRAIL
- ● ● ● ● FUTURE CALIFORNIA AVE. ACCESS TRAIL
- ● ● ● ● FUTURE CROWN-ZELLERBACH TRAIL / BANKS - VERNONIA STATE TRAIL
- — — — — VEHICULAR ACCESS

- 1 SELF-PAY STATION AND KIOSK
- 2 PARK HOST LOCATION
- 3 RESTROOM
- 4 OLD SAWMILL EATERY CONCESSIONS
- 5 BOAT LAUNCH
- 6 CAST-IN-PLACE CONCRETE RETAINING WALL
- 7 PLAYGROUND
- 8 FLOATING FISHING DOCKS
- 9 PRIMITIVE CAMPING AREA
- 10 LOOP PATH (TREE LINED, LIGHTED, PAVED)



PARKING LOT AND CIRCULATION

- DESIGNATED ADA STALLS ARE NOT COMPLIANT. THEY DO NOT HAVE LOADING AREAS OR SIGNAGE. AT LEAST ONE STALL SHOULD BE VAN-ACCESSIBLE.



VEHICULAR VS PEDESTRIAN CONFLICTS.

BOAT RAMP

- CONFLICT WITH PEDESTRIAN CIRCULATION AND INTERRUPTS ACCESSIBLE ROUTE TO ADA FLOATING DOCK. BOAT RAMP SHOULD BE UPGRADED AND THE PED. CIRCULATION SHOULD BE INCORPORATED.



PLAYGROUND AND GENERAL FURNISHINGS

- NO ADA ACCESSIBLE ROUTE TO THE PLAY EQUIPMENT
- EQUIPMENT IS NOT ADA COMPLIANT
- MOST IF NOT ALL OF THE FURNISHINGS THROUGHOUT THE PARK ARE NOT ADA COMPLIANT AND SHOULD BE UPGRADED.



CAST-IN-PLACE CONCRETE RETAINING WALL

- POPULAR PLACE TO FISH FROM
- WALL IS SOMEWHAT DETERIORATED AND NEEDS SOME REPAIR
- THE HEIGHT OF WALL AND THE VERTICAL DISTANCE FROM THE TOP OF THE WALL TO THE ADJACENT WATER MAY WARRANT THE NEED FOR A GUARDRAIL TO BE INSTALLED ALONG THE TOP. THE RAIL SHOULD BE DESIGNED TO ACCOMMODATE FISHING.



PROPOSED CALIFORNIA AVE. EXPANSION

- IDENTIFIED IN TSP TO BE EXPANDED TO CONNECT TO LAKE VERNONIA PARKING LOT.
- CREATES A LARGER LOOP SYSTEM AND IS AN ALTERNATE ROUTE TO BRIDGE STREET.
- MAKES SAFE AND DIRECT CONNECTION BETWEEN LAKE VERNONIA AND NEW SPENCER PARK.
- EXTEND FUTURE PAVED CALIFORNIA AVE. ACCESS TRAIL TO EXISTING BANKS-VERNONIA STATE TRAIL.



POTENTIAL ADA FISHING PIER

- NEEDS TO BE DESIGNED TO PROVIDE ACCESS DURING WATER LEVEL FLUCTUATION.



FUTURE CROWN-ZELLERBACH TRAIL / BANKS - VERNONIA STATE TRAIL CONNECTION

- AREA FOR POTENTIAL OFF-STREET PEDESTRIAN / BICYCLE SHARED-USE PATH CONNECTING THE BANKS VERNONIA STATE TRAIL TO THE CZ TRAIL ULTIMATELY LEADING TO SCAPPOOSE.
- PROPOSES A NEW PEDESTRIAN BRIDGE OVER THE NEHALEM.

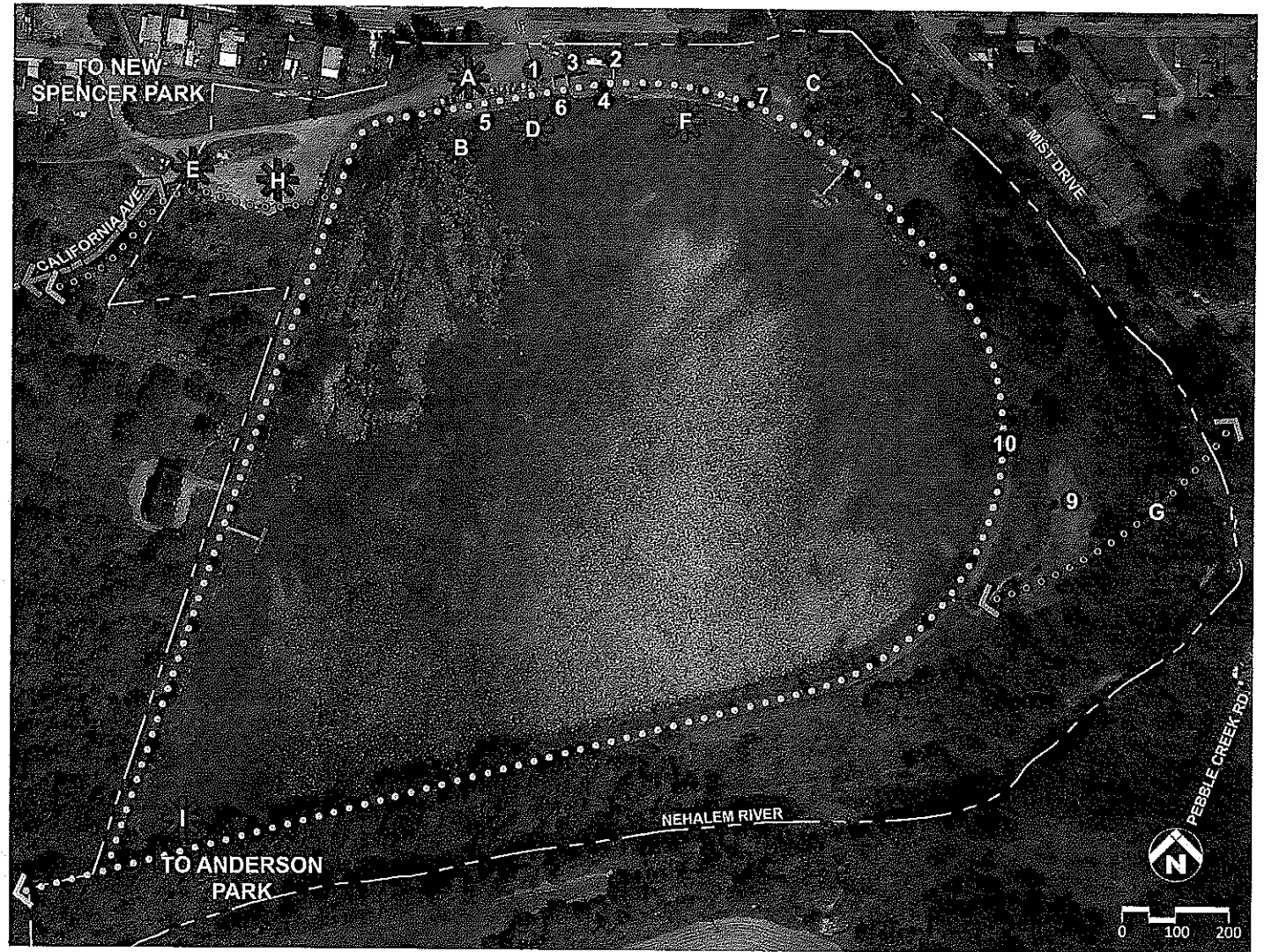


POTENTIAL HORSE TRAILER PARKING AND STAGING AREA



PUMP FROM RIVER TO LAKE

- ODFW RESTORATION & ENHANCEMENT GRANT.



LAKE VERNONIA SITE PLAN INVENTORY AND ANALYSIS JUNE 2013

MacKay + Sposito

LEGEND

○ ○ ○ ○ ○ BANKS-VERNONIA STATE TRAIL

→ VEHICULAR ACCESS

→ VIEWS

① WETLAND MITIGATION FOR NEW SCHOOL DEVELOPMENT

② PHOTO SOLUTIONS, INC.

③ PROPOSED BUSINESS PARK

④ HEADWORKS

⑤ EXISTING PUMP STATION

⑥ REMNANTS OF DRYING SHEDS



PROPOSED CALIFORNIA AVE. EXPANSION

- IDENTIFIED IN TSP TO BE EXPANDED TO CONNECT TO LAKE VERNONIA PARKING LOT.
- CREATES A LARGER LOOP SYSTEM AND IS AN ALTERNATE ROUTE TO BRIDGE STREET.
- MAKES SAFE AND DIRECT CONNECTION BETWEEN LAKE VERNONIA AND NEW SPENCER PARK.
- EXTEND FUTURE PAVED CALIFORNIA AVE. ACCESS TRAIL TO EXISTING BANKS-VERNONIA STATE TRAIL.



OREGON-AMERICAN LUMBER COMPANY BUILDING REMNANTS

- PRIVATELY HELD
- RENTED FOR EVENTS



MULTIPLE ACCESS POINTS

- CITY IS CURRENTLY BLOCKING OFF MULTIPLE ACCESS POINTS TO KEEP OUT UNDESIRED RECREATION VEHICLES



VEGETATION/ENHANCEMENT

- THE SITE IS OVERGROWN WITH A MIX OF NATIVE AND INTRODUCED SPECIES TYPICAL OF DISTURBED WETLANDS, MEADOWS AND LOWLAND FORESTS FOUND IN THE COAST RANGE OF OREGON.
- SCHOOL HAS NATIVE SPECIES NURSERIES
- SCHOOL IS COMPLETING THE 5-YEAR MONITORING OF NEW WETLANDS
- COOPERATIVE EFFORT TO MAINTAIN, ENHANCE AND RESTORE NATIVE VEGETATION BY UPPER NEHALEM WATERSHED COUNCIL, OREGON YOUTH CONSERVATION CORPS, VERNONIA SCHOOLS AND PUBLIC WORKS



OUTDOOR CLASSROOM

- K-12 TEACHES NATURAL RESOURCES CURRICULUM
- LOCATION OVERLOOKING WETLANDS WOULD SERVE AS IDEAL LOCATION FOR OUTDOOR CLASSROOM



MILL POND MARSH SITE PLAN

INVENTORY AND ANALYSIS

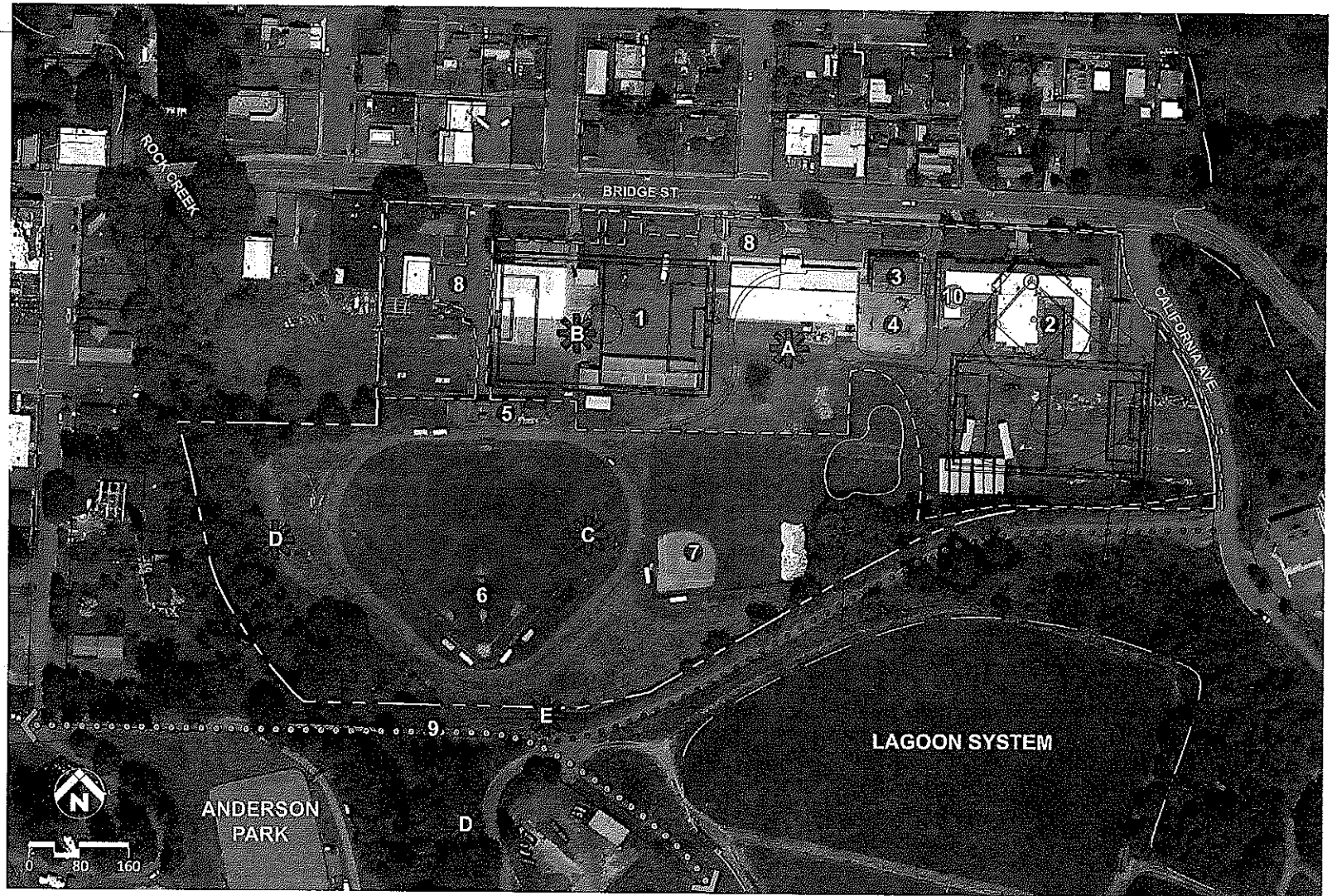
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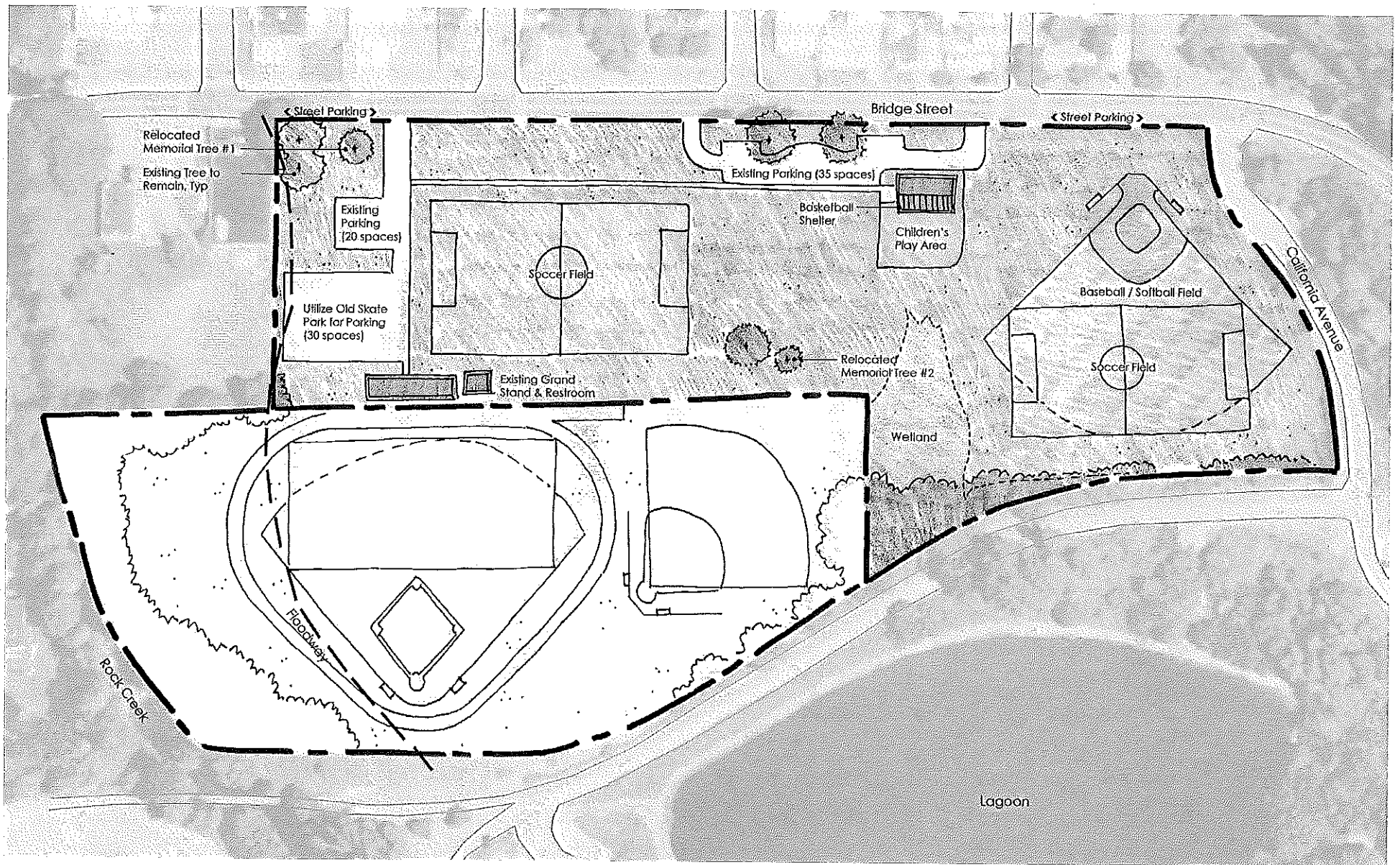
LEGEND

- ○ ○ ○ ○ BANKS-VERNONIA STATE TRAIL
- ● ● ● ● CALIFORNIA AVE. ACCESS TRAIL
- NEW SPENCER PARK PHASE I MASTER PLAN BOUNDARIES
- ① PROPOSED SOCCER FIELD
- ② PROPOSED BASEBALL/SOFTBALL FIELD
- ③ EXISTING BASKETBALL SHELTER
- ④ PLAYGROUND
- ⑤ EXISTING GRANDSTAND/RESTROOM
- ⑥ EXISTING BASEBALL FIELD
- ⑦ EXISTING SOFTBALL FIELD
- ⑧ EXISTING PARKING TO BE EXPANDED
- ⑨ ROCK CREEK SHARED USE PEDESTRIAN BRIDGE
- ⑩ PROPOSED RESTROOM
- ✱ COMMUNITY GATHERING AREA
 - OPPORTUNITY TO BUILD GROUP SHELTER WITH TIMBERS SALVAGED FROM SCHOOL DEMOLITION
- ✱ PHASE I MASTER PLAN IMPROVEMENTS
 - PROPOSED FEATURES OF PHASE I ARE TIED TO EXISTING GRANT FUNDING.
- ✱ EXISTING ATHLETIC FIELDS
 - SCHOOL DISTRICT HAS A SEVEN YEAR LEASE FROM THE CITY TO UTILIZE THE EXISTING AND PROPOSED ATHLETIC FIELDS.
 - EXISTING FIELDS MAY NOT BE NEEDED ONCE NEW FIELDS ARE CONSTRUCTED AT THE SCHOOL.
- ✱ POTENTIAL RUSTIC CAMP SITES
 - PROVIDES REVENUE GENERATING OPPORTUNITIES
- ✱ POTENTIAL TRAILHEAD LOCATION
 - NEED FOR UPDATED WAYFINDING AND TRAILHEAD SIGNAGE
 - NEED TO INTEGRATE PROPOSED TRAILS WITHIN SPENCER PARK WITH BANKS-VERNONIA STATE TRAIL AND CALIFORNIA AVE. ACCESS TRAIL.



NEW SPENCER PARK SITE PLAN INVENTORY AND ANALYSIS JUNE 2013

MacKay + Sposito



New Spencer Park Final Concept Master Plan | Phase 1